


		NTSB ID: DEN02LA026		Aircraft Registration Number: N6444C	
		Occurrence Date: 02/18/2002		Most Critical Injury: None	
		Occurrence Type: Accident		Investigated By: NTSB	
Location/Time					
Nearest City/Place Englewood	State CO	Zip Code 80110	Local Time 1148	Time Zone MST	
Airport Proximity: On Airport		Distance From Landing Facility:		Direction From Airport:	
Aircraft Information Summary					
Aircraft Manufacturer Beech		Model/Series B36TC		Type of Aircraft Airplane	
Sightseeing Flight: No			Air Medical Transport Flight: No		
Narrative					
<p>Brief narrative statement of facts, conditions and circumstances pertinent to the accident/incident:</p> <p>On February 18, 2002, at 1148 mountain standard time, a Beech B36TC, N6444C, operated by the pilot, was substantially damaged when the nose gear collapsed during a hard landing at Centennial Airport, Englewood, Colorado. The pilot and his passenger were not injured. Visual meteorological conditions prevailed, and no flight plan had been filed for the personal flight being conducted under Title 14 CFR Part 91. The flight originated at Marfa, Texas, approximately 0930 central standard time.</p> <p>The following is based on a telephone conversation with the pilot and the accident report he submitted. The landing approach to runway 35L was "a little fast, a little high," so he retarded the throttle and flared "too high." The airplane struck the runway "hard" with its nose landing gear. The airplane bounced, touched down again, the nose landing gear collapsed, and the airplane skidded to a halt off the left side of the runway.</p> <p>Postaccident examination disclosed substantial damage to the keel of the airplane.</p>					
FACTUAL REPORT - AVIATION					

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		Occurrence Date: 02/18/2002				
		Occurrence Type: Accident				
<b>Landing Facility/Approach Information</b>						
Airport Name Centennial		Airport ID: APA	Airport Elevation 5883 Ft. MSL	Runway Used 35L	Runway Length 7004	Runway Width 77
Runway Surface Type: Asphalt						
Runway Surface Condition: Dry						
Type Instrument Approach: NONE						
VFR Approach/Landing: Full Stop						
<b>Aircraft Information</b>						
Aircraft Manufacturer Beech		Model/Series B36TC		Serial Number EA-275		
Airworthiness Certificate(s): Normal						
Landing Gear Type: Retractable - Tricycle						
Homebuilt Aircraft? No		Number of Seats: 6	Certified Max Gross Wt. 3850 LBS	Number of Engines: 1		
Engine Type: Reciprocating		Engine Manufacturer: Continental	Model/Series: TSIO-520-UB	Rated Power: 300 HP		
<b>- Aircraft Inspection Information</b>						
Type of Last Inspection Annual		Date of Last Inspection 06/2001	Time Since Last Inspection 246 Hours	Airframe Total Time 2462 Hours		
<b>- Emergency Locator Transmitter (ELT) Information</b>						
ELT Installed? Yes		ELT Operated? Yes	ELT Aided in Locating Accident Site? No			
<b>Owner/Operator Information</b>						
Registered Aircraft Owner  Edward H. Simpson		Street Address P.O. Box 27				
		City Denver	State CO	Zip Code 80201		
Operator of Aircraft  Same as Reg'd Aircraft Owner		Street Address 7333 Brook Trout Trail				
		City Evergreen	State CO	Zip Code 80437		
Operator Does Business As:			Operator Designator Code:			
<b>- Type of U.S. Certificate(s) Held: None</b>						
Air Carrier Operating Certificate(s):						
Operating Certificate:			Operator Certificate:			
Regulation Flight Conducted Under: Part 91: General Aviation						
Type of Flight Operation Conducted: Personal						
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<b>First Pilot Information</b>																																																																																						
Name			City		State	Date of Birth	Age																																																																															
On File			On File		On File	On File	53																																																																															
Sex: M	Seat Occupied: Left		Principal Profession: Unknown			Certificate Number: On File																																																																																
Certificate(s): Private																																																																																						
Airplane Rating(s): Single-engine Land																																																																																						
Rotorcraft/Glider/LTA: None																																																																																						
Instrument Rating(s): Airplane																																																																																						
Instructor Rating(s): None																																																																																						
Type Rating/Endorsement for Accident/Incident Aircraft?					Current Biennial Flight Review? 02/2001																																																																																	
Medical Cert.: Class 3		Medical Cert. Status: Valid Medical--w/ waivers/lim.			Date of Last Medical Exam: 09/2001																																																																																	
<table border="1"> <thead> <tr> <th rowspan="2">- Flight Time Matrix</th> <th rowspan="2">All A/C</th> <th rowspan="2">This Make and Model</th> <th rowspan="2">Airplane Single Engine</th> <th rowspan="2">Airplane Multi-Engine</th> <th rowspan="2">Night</th> <th colspan="2">Instrument</th> <th rowspan="2">Rotorcraft</th> <th rowspan="2">Glider</th> <th rowspan="2">Lighter Than Air</th> </tr> <tr> <th>Actual</th> <th>Simulated</th> </tr> </thead> <tbody> <tr> <td>Total Time</td> <td>1102</td> <td>852</td> <td>1102</td> <td></td> <td>25</td> <td>102</td> <td>59</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Pilot In Command(PIC)</td> <td>982</td> <td>852</td> <td>982</td> <td></td> <td>25</td> <td>102</td> <td>59</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Instructor</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Last 90 Days</td> <td>60</td> <td>60</td> <td>60</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Last 30 Days</td> <td>30</td> <td>30</td> <td>30</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Last 24 Hours</td> <td>6</td> <td>6</td> <td>6</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>								- Flight Time Matrix	All A/C	This Make and Model	Airplane Single Engine	Airplane Multi-Engine	Night	Instrument		Rotorcraft	Glider	Lighter Than Air	Actual	Simulated	Total Time	1102	852	1102		25	102	59				Pilot In Command(PIC)	982	852	982		25	102	59				Instructor											Last 90 Days	60	60	60								Last 30 Days	30	30	30								Last 24 Hours	6	6	6							
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Seatbelt Used? Yes		Shoulder Harness Used? Yes			Toxicology Performed? No		Second Pilot? No																																																																															
<b>Flight Plan/Itinerary</b>																																																																																						
Type of Flight Plan Filed: None																																																																																						
Departure Point		State		Airport Identifier		Departure Time		Time Zone																																																																														
Marfa		TX		MRF		0930		CST																																																																														
Destination		State		Airport Identifier																																																																																		
Same as Accident/Incident Location				APA																																																																																		
Type of Clearance: None																																																																																						
Type of Airspace: Class D																																																																																						
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Source of Briefing: Unknown																																																																																						
Method of Briefing: Unknown																																																																																						


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			Occurrence Type: Accident		

<b>Weather Information</b>					
WOF ID	Observation Time	Time Zone	WOF Elevation	WOF Distance From Accident Site	Direction From Accident Site
APA	1053	MST	5883 Ft. MSL	NM	Deg. Mag.
Sky/Lowest Cloud Condition: Scattered			13000 Ft. AGL	Condition of Light: Day	
Lowest Ceiling: Broken			22000 Ft. AGL	Visibility: 10 SM	Altimeter: 29.63 "Hg
Temperature: 9 °C	Dew Point: -9 °C	Wind Direction: 360		Density Altitude: 6902 Ft.	
Wind Speed: 4	Gusts:	Weather Conditions at Accident Site: Visual Conditions			
Visibility (RVR): Ft.	Visibility (RVV) SM	Intensity of Precipitation:			
Restrictions to Visibility: None					
Type of Precipitation: None					

<b>Accident Information</b>		
Aircraft Damage: Substantial	Aircraft Fire: None	Aircraft Explosion: None
Classification: U.S. Registered/U.S. Soil		

- Injury Summary Matrix	Fatal	Serious	Minor	None	TOTAL
First Pilot				1	1
Second Pilot					
Student Pilot					
Flight Instructor					
Check Pilot					
Flight Engineer					
Cabin Attendants					
Other Crew					
Passengers				1	1
- TOTAL ABOARD -				2	2
Other Ground					
- GRAND TOTAL -				2	2

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	Occurrence Type: Accident	
Administrative Information		
<p>Investigator-In-Charge (IIC)</p> <p>Arnold W. Scott</p>		
<p>Additional Persons Participating in This Accident/Incident Investigation:</p> <p>Robert C Dixon Aviation Safety Inspector - Operations FAA Flight Standards District Office 26805 E. 68th Ave., Suite 200 Denver, CO 80249</p>		
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